



# IESO2016

## The Suzuka Times No. 6

Friday, August 26, 2016.

第10回 国際地学オリンピック  
International Earth Science Olympiad



### ITFI in Kumano

Students went to Kumano, southern part of Mie prefecture, to have the International Team Field Investigation (ITFI), which is not part of medal competition, but an important event of the International Earth Science Olympiad to foster young generation who should actively cooperate internationally.

They went to Onigajo, at the coast of Kumano, which is a UNESCO World Heritage site. Onigajo, meaning of which is castle of demon in Japanese, is a pyroclastic rock body carved by weathering. Students investigated the distribution, size and structure of caves on the surface of Onigajo and discussed the formation process of the caves.

They also investigated the lithology and grain size of pebbly Shichiri-mihama beach and discussed the beach forming process. Their investigation results will be presented this afternoon.



Clockwise from top left; walking to Onigajo, investigating cave of Onigajo, measuring pebble size, lithology investigation.

### Today's Schedule

#### Students


- 06:30 - 08:00 Breakfast
- 08:10 Departure to Mie University
- 09:00 - 12:00 Preparations for ITFI presentation
- 11:30 - 13:00 Lunch
- 13:30 - 16:30 Presentation of ITFI and ESP
- 17:00 Departure
- 18:00 - 21:00 Farewell Dinner at Green Park Hotel Tsu
- 21:00 Return to Sportsman House Suzuka

#### Mentors and Observers (Alterable)

- 07:00 - 08:00 Breakfast (Room Ise)
- 09:00 - 12:00 Moderation (Room Aoi)
- 11:30 - 13:00 Lunch
- 13:00 Departure to Mie University
- 13:30 - 16:00 Presentation of ITFI and ESP
- 16:00 Departure
- 17:00 - 18:00 Medal presentation approval meeting (Room Aoi)
- 18:00 - 21:00 Farewell Dinner at Green Park Hotel Tsu

### Weather Forecast


#### Today (26)



max 32 °C  
chance of rain 20%

sunny, partly cloudy


#### Saturday (27)



min 26 °C  
max 32 °C  
chance of rain 40%

sunny, partly cloudy  
partly shower in pm

#### Sunday (28)



min 25 °C  
max 29 °C  
chance of rain 60%

cloudy, partly rain

## Kids fostered friendship

Students finally retrieved their mobile phones Wednesday, at 19:30. To avoid cheating, students were asked to deposit their digital devices with the IESO supervisor when they arrived at the accommodation in Suzuka. A few tens of minutes before the return time, the students gathered in front of the return room and started to count down. Students went very excited when they retrieved their devices. Since they did not stop using the devices, the supervisor shut down the Wi-fi network in the accommodation at midnight.

The students also fostered friendship with each other. They exchanged small gifts such as coins and keyrings brought from their home. Their conversation continued until yesterday morning.



Kids unlapping smartphones

## Music welcomed IESO kids

After ITFI yesterday, IESO students visited Kumano Civic Hall to attend a concert presented by the Kinomoto High School Symphonic Band in Kumano city. The concert started with Michel Jackson's Thriller. Then, other performances followed, such as Sukiyaki, with dances and songs. Their well-choreographed performance culminated in standing ovation and the band played encore, which they did not anticipate.



## Origami

Word of Today

Paper-folding tradition is seen in many countries but it was developed as an art, Origami in Japan. Origami sometimes has a ceremonial function. For example, crane origami is made sometimes to pray for peace, recovery or victory. An Anomalocaris origami was first created by Mr. Koizumi. He took a hint when he was folding a paper to make a crane. You can search other paleontological origami on YouTube.



Origami of Anomalocaris



My *shuriken* is a origami.

## Today's Quiz

Do you use weather symbols in your country? In Japan, there are 21 weather symbols. The Japanese weather symbols are used nationwide and in the science curriculum of junior high school students. The question is: what is the meaning of the following symbols. Choose from “fine” , “cloudy” , “snow” and “fog” .

- A)  B)  C)  D) 

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